# **U.S.** Merchandise Trade Performance

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In 2004, U.S. total merchandise trade (exports plus imports) increased \$285.8 billion (15 percent) to \$2.2 trillion. This increase, by value and percent, is more than double the increase in trade that occurred in 2003. U.S. total merchandise trade in 2004 represented 75 percent of total U.S. combined trade (exports plus imports of merchandise and services), an increase from 73 percent in 2003. It also represented 15 percent of real U.S. gross domestic product (GDP), a decrease from 17 percent in 2003. The U.S. merchandise trade deficit expanded from \$598.7 billion in 2003 to \$733.0 billion in 2004, as imports increased approximately three times faster than exports.

Improved economic conditions in the United States and among its trading partners contributed to increased bilateral trade flows in 2004.<sup>3</sup> Factors that fostered this growth in the United States included increases in consumer spending, business fixed investment, housing investment, and government spending.<sup>4</sup> Rising crude petroleum prices, influenced by increasing global demand as well as supply disruptions in locations such as Venezuela and Nigeria, limited economic growth somewhat during 2004 and played a role in pushing import value growth much higher than export value growth during the year.<sup>5</sup>

The economic performance of the United States and its major trading partners improved in 2004, compared with 2003, but the growth of the U.S. economy outstripped the performance of most of its trading partners. As a result, the increase in U.S. demand for foreign goods exceeded the increase in foreign demand for U.S. products. The rate of change in GDP for the United States was 4.4 percent in

<sup>&</sup>lt;sup>1</sup> Total U.S. combined trade increased by \$373 billion (15 percent) during 2004 to \$2.9 trillion, according to statistics of the U.S. Department of Commerce (Commerce).

<sup>&</sup>lt;sup>2</sup> The causes and implications of trade deficits have been a subject of much debate. Articles that discuss this issue include U.S. International Trade Commission, *The Impact of Trade Agreements* (Investigation No. TA-2111-1), USITC publication 3621, Aug. 2003; The Federal Reserve Bank of Chicago-Detroit, "The Upside of Trade Deficits," *FedPoints*, Sept.—Oct. 2000; *The U.S. Trade Deficit: Causes, Consequences, and Recommendations for Action* (Washington, DC: U.S. Trade Deficit Review Commission, Nov. 14, 2000); Pingfan Hong, "Global Implications of the U.S. Trade Deficit Adjustment," *UN/DESA Discussion Paper*, No. 17, Feb. 2001; Daniel T. Griswold, "The U.S. Trade Deficit and Jobs: The Real Story," *Free Trade Bulletin*, No. 3 (Feb. 2003), found at <a href="http://www.freetrade.org/pubs/FTBs/FTB-003.html">http://www.freetrade.org/pubs/FTBs/FTB-003.html</a>, retrieved May 2, 2005; Robert E. Scott, "Fast Track to Lost Jobs: Trade Deficits and Manufacturing Decline are the Legacy of NAFTA and the WTO," Economic Policy Institute Briefing Paper, found at <a href="http://www.epinet.org/briefingpapers/118/bp118.pdf">http://www.epinet.org/briefingpapers/118/bp118.pdf</a>, retrieved May 13, 2004; and Daniel Griswold, "Bad News' on the Trade Deficit Often Means Good News on the Economy," *Free Trade Bulletin*, No. 14 (Jan. 11, 2005), found at <a href="http://www.freetrade.org/pubs/FTBs/FTB-014.pdf">http://www.freetrade.org/pubs/FTBs/FTB-014.pdf</a>, retrieved May 2, 2005.

<sup>&</sup>lt;sup>3</sup> Economic Report of the President (Washington, DC: U.S. Government Printing Office, Feb. 2005), p. 31, found at http://www.whitehouse.gov/cea/erpcover2005.pdf, retrieved Apr. 14, 2005.

<sup>&</sup>lt;sup>4</sup> Commerce reported that consumer spending rose 3.8 percent in 2004. Brian C. Moyer, Shelly Smith, and David F. Sullivan, Bureau of Economic Analysis (BEA), Commerce, "Survey of Current Business," Vol. 85, No. 2 (Feb. 2005), p. 7, found at <a href="http://www.bea.gov/bea/ARTICLES/2005/02February/0205\_BSA.pdf">http://www.bea.gov/bea/ARTICLES/2005/02February/0205\_BSA.pdf</a>, retrieved May 2, 2005.

<sup>&</sup>lt;sup>5</sup> Economic Report of the President, p. 32.

2004,<sup>6</sup> compared with 2.2 percent in the European Union (EU),<sup>7</sup> 4.0 percent in Japan, 4.2 percent in Mexico, and 3.0 percent in Canada.<sup>8</sup> China was a major exception to this trend. Its GDP increased by 9.5 percent in 2004.<sup>9</sup>

Consumer spending, which has long been the linchpin of U.S. economic growth, rose 3.9 percent in 2004, <sup>10</sup> supported by rises in disposable personal income and household wealth. These two indicators rose at an annual rate of 2.3 percent and 6 percent, respectively. <sup>11</sup> Business fixed investment, made up of spending on equipment, software, and structures, increased 9.9 percent in 2004, an increase of 5 percent from 2003. <sup>12</sup> Growth in this area was concentrated in equipment and software, as the nonresidential construction (office and industrial buildings) category remained flat. <sup>13</sup> One subcategory of nonresidential construction, however, consisting of shopping centers and multimerchant structures, improved strongly. <sup>14</sup> Figures for 2004 may be slightly inflated because of the end of certain special investment expensing provisions enacted under the Jobs and Growth Tax Relief Reconciliation Act of 2003 that may have pushed into 2004 some investment that otherwise would have occurred in early 2005. <sup>15</sup>

Low interest rates, which rose only slightly from 2003 levels, encouraged another robust year in residential and housing investment in 2004. Investment increased 6 percent, compared with a 12 percent increase in 2003. <sup>16</sup> Practically all of the increase in government spending in 2004 came at the Federal level, as state and local government spending remained little changed from 2003 levels <sup>17</sup> despite an increase in revenues. Total nominal Federal spending increased 5 percent in 2004, a decrease from 6 percent in 2003, with most of the increase coming from higher defense spending. <sup>18</sup>

The price of crude petroleum purchased by refiners peaked in October 2004 at \$46 per barrel, an increase from \$29 per barrel 10 months earlier. This increase, influenced by rising global demand and

<sup>&</sup>lt;sup>6</sup> Moyer, Smith, and Sullivan, "Survey of Current Business," p. 7.

<sup>&</sup>lt;sup>7</sup> Prior to May 1, 2004, the EU consisted of 15 member countries: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, Spain, Sweden, and the United Kingdom. On that date, the EU admitted for membership 10 additional countries: Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, and Slovenia. Because these countries joined the EU during 2004 (the period of review for this report) and few available statistics have incorporated these countries on an annual or adjusted basis, all textual references in this report to the EU will encompass only the 15 oldest member countries, which will be used as the basis for measurement of shifts in trade with the United States. Tabular references either to the EU or the EU-15 will similarly encompass only the 15 oldest member countries.

<sup>&</sup>lt;sup>8</sup> Organization for Economic Co-operation and Development (OECD), "Main Economic Indicators 2005," Apr. 2005, p. 259, found at

http://lysander.sourceoecd.org/vl=7640236/cl=65/nw=1/rpsv/ij/oecdjournals/04745523/v2005n4/s1/p1l, retrieved Apr. 20, 2005.

<sup>&</sup>lt;sup>9</sup> Chinese National Bureau of Statistics, "China's Economic Performance in 2004," found at http://www.chinability.com/2004%20economic%20performance.htm, retrieved Apr. 27, 2005.

<sup>&</sup>lt;sup>10</sup> Economic Report of the President, p. 32.

<sup>&</sup>lt;sup>11</sup> The figure for the rise in disposable personal income was based on the first 11 months of 2004. Ibid., p. 33. Commerce reported that real disposable personal income rose 3.4 percent and that consumer spending rose 3.8 percent in 2004. Moyer, Smith, and Sullivan, "Survey of Current Business," p. 7.

<sup>&</sup>lt;sup>12</sup> Economic Report of the President, p. 34. Commerce reported that business fixed investment rose 10.3 percent in 2004. Moyer, Smith, and Sullivan, "Survey of Current Business," p. 7.

<sup>&</sup>lt;sup>13</sup> Moyer, Smith, and Sullivan, "Survey of Current Business," p. 7.

<sup>&</sup>lt;sup>14</sup> BEA official, telephone interview with USITC staff, May 26, 2005.

<sup>&</sup>lt;sup>15</sup> Economic Report of the President, p. 35.

<sup>&</sup>lt;sup>16</sup> Ibid., p. 34.

<sup>&</sup>lt;sup>17</sup> Moyer, Smith, and Sullivan, "Survey of Current Business," p. 7.

<sup>&</sup>lt;sup>18</sup> Economic Report of the President, p. 36.

supply disruptions, raised the costs of production for goods that use petroleum or petroleum products as a direct input or in the production process.<sup>19</sup>

The dollar continued depreciating against most major currencies, a trend in place since 2002, albeit at a slower rate of decline than in 2003. In 2004, the dollar fell approximately 7 percent against the euro and the Canadian dollar, versus 17 percent and 18 percent, respectively, in 2003; declined 4 percent against the yen, versus 10 percent in 2003; lost 15 percent against the Korean won, versus a slight appreciation in 2003; and appreciated slightly (1 percent) against the Mexican peso, versus a 7 percent appreciation in 2003. China maintains a fixed rate of exchange between its currency and the dollar of roughly 8.28 yuan per dollar. The further weakening in 2004 of the dollar made U.S. exports more competitive in terms of price and contributed to the overall increase in U.S. exports, while having little apparent restraining effect on overall U.S. imports.<sup>21</sup>

# U.S. TRADE BY INDUSTRY/COMMODITY GROUPS AND SECTORS

### **U.S. Trade Balance**

During 2000–2004, expansion of the U.S. merchandise trade deficit reflected significant shifts in exports and imports of key industry/commodity sectors (table US-1).<sup>22</sup> For the first time within this 5-year period, all sectors registered deficits, including the agricultural products sector, which had consistently recorded trade surpluses since 2000 and had been the lone U.S. sector to record any annual trade surplus during this period.<sup>23</sup> The deficit in other sectors worsened in 2004, except for a slight improvement in the deficit in chemicals and related products.

The shift in agricultural products trade from surplus to deficit in 2004 can be attributed in part to the continuing change in consumer preferences for ethnic and more healthful foods and to rising personal income driving out-of-season and exotic food purchases, all of which can be supplied by increased imports. The United States also experienced dramatic decreases in exports of oilseeds as well as cattle and beef, the latter because of the discovery in the United States of the cattle disease Bovine Spongiform Encephalitis (BSE). The U.S. agricultural products sector would have recorded a surplus in 2004 but for the export decreases in these commodities.

<sup>&</sup>lt;sup>19</sup> Measurements of the effect of crude petroleum price increases on U.S. GDP vary, but one estimation holds that the \$9 per barrel price increase in the 2004 calendar year may have reduced the 2004 GDP to 4.4 percent from an estimated 4.7–4.8 percent that would have occurred if petroleum prices had remained level. Ibid., p. 32.

<sup>&</sup>lt;sup>20</sup> Board of Governors of the Federal Reserve System, "Monetary Policy Report to the Congress," Feb. 11, 2004, p. 25, found at <a href="http://www.federalreserve.gov/boarddocs/hh/2004/february/fullreport.pdf">http://www.federalreserve.gov/boarddocs/hh/2004/february/fullreport.pdf</a>, retrieved Apr. 25, 2005; Board of Governors of the Federal Reserve System, "Monetary Policy Report to the Congress," Feb. 16, 2005, p. 23–24, found at <a href="http://www.federalreserve.gov/boarddocs/hh/2005/february/fullreport.pdf">http://www.federalreserve.gov/boarddocs/hh/2005/february/fullreport.pdf</a>, retrieved Apr. 25, 2005; International Monetary Fund, "Exchange Rate Archives by Month," found at <a href="http://www.imf.org/external/np/fin/rates/param\_rms\_mth.cfm">http://www.imf.org/external/np/fin/rates/param\_rms\_mth.cfm</a>, retrieved May 10, 2005. Exchange data for the Korean won based on won per dollar rates of 1,035.1 on Dec. 31, 2004, and 1,192.0 on Dec. 31, 2003. U.S. Federal Reserve, "Korea-Spot Exchange Rate, Won/US\$, H.10 Foreign Exchange Rates," found at <a href="http://www.federalreserve.gov/releases/h10/Hist/dat00\_ko.htm">http://www.federalreserve.gov/releases/h10/Hist/dat00\_ko.htm</a>, retrieved on Apr. 5, 2005.

<sup>&</sup>lt;sup>21</sup> Jonathan Weisman, "Trade Deficit Fell 9% in March; Chinese Imports Down," *Washington Post*, May 12, 2005, p. E1; and James Flanigan, "Keep Watching Dollar, No Matter What China Does," *Los Angeles Times*, May 8, 2005, p. C1.

<sup>&</sup>lt;sup>22</sup> The exception was in 2001, when the trade deficit narrowed before expanding again the following year.

<sup>&</sup>lt;sup>23</sup> The U.S. Department of Agriculture (USDA) reported a U.S. agricultural trade surplus of \$7.3 billion in 2004. USDA excludes certain items, such as distilled spirits, fish, shellfish, and manufactured tobacco products, from its definition of agriculture. Economic Research Service, USDA, "Foreign Agricultural Trade of the United States (FATUS): Monthly Summary," June 10, 2005, found at <a href="http://www.ers.usda.gov/data/fatus/monthlysummary.htm">http://www.ers.usda.gov/data/fatus/monthlysummary.htm</a>, retrieved June 22, 2005. The Commission includes these items in the agricultural products sector figures presented in this report.

Table US-1 U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2000-2004<sup>1</sup>

						Change, 200	2004 from 2003	
Item	2000	2001	2002	2003	2004	Absolute	Percent	
			Million do	llars ———				
U.S. exports of domestic merchandise:     Agricultural products     Forest products     Chemicals and related products     Energy-related products     Textiles and apparel     Footwear     Minerals and metals     Machinery     Transportation equipment     Electronic products     Miscellaneous manufactures     Special provisions	59,112 26,434 92,433 15,529 20,353 664 47,280 79,508 143,393 188,989 16,872 21,721	60,109 23,743 91,274 15,073 18,118 638 43,507 69,552 144,325 160,610 16,428 22,644	58,345 22,825 91,702 14,431 17,298 520 39,924 63,262 144,655 140,428 15,004 21,205	64,706 23,566 102,330 16,639 17,033 495 42,980 63,462 142,948 140,838 14,859 21,570	66,908 25,637 121,383 21,783 17,663 450 50,588 76,744 155,902 149,450 16,923 23,753	2,202 2,072 19,054 5,144 630 -45 7,608 13,282 12,954 8,611 2,064 2,183	3.4 8.8 18.6 30.9 3.7 -9.1 17.7 20.9 9.1 6.1 13.9 10.1	
Total	712,287	666,021	629,599	651,424	727,183	75,759	11.6	
U.S. imports of merchandise for consumption:     Agricultural products     Forest products     Chemicals and related products     Energy-related products     Textiles and apparel     Footwear     Minerals and metals     Machinery     Transportation equipment     Electronic products     Miscellaneous manufactures     Special provisions     Total	52,159 38,195 95,295 122,650 80,909 14,856 95,015 89,407 223,242 277,854 67,322 48,436	52,599 36,678 98,564 114,226 79,946 15,249 83,847 84,867 221,907 229,571 66,575 48,605	55,591 37,048 106,924 109,800 81,585 15,379 85,616 85,181 227,147 229,245 72,129 49,165	60,899 38,769 123,922 147,183 87,241 15,560 89,204 93,138 232,212 238,833 74,765 48,372	67,012 47,591 141,683 195,553 94,045 16,498 120,897 108,564 253,775 280,146 83,226 51,171	6,114 8,822 17,760 48,370 6,804 938 31,693 15,427 21,562 41,313 8,461 2,799	10.0 22.8 14.3 32.9 7.8 6.0 35.5 16.3 17.3 11.3 5.8	
U.S. merchandise trade balance:     Agricultural products     Forest products     Chemicals and related products     Energy-related products     Textiles and apparel     Footwear     Minerals and metals     Machinery     Transportation equipment     Electronic products     Miscellaneous manufactures     Special provisions     Total	6,953 -11,761 -2,862 -107,121 -60,555 -14,192 -47,735 -9,899 -79,849 -88,865 -50,450 -26,715	7,511 -12,935 -7,290 -99,153 -61,828 -14,611 -40,341 -15,315 -77,583 -68,962 -50,147 -25,961	2,754 -14,223 -15,222 -95,369 -64,288 -14,860 -45,692 -21,919 -82,492 -88,817 -57,124 -27,960	3,807 -15,204 -21,592 -130,544 -70,208 -15,065 -46,224 -29,676 -89,264 -97,994 -59,906 -26,802	-104 -21,953 -20,299 -173,770 -76,382 -16,048 -70,309 -31,820 -97,873 -130,696 -66,304 -27,418	-3,911 -6,750 1,293 -43,226 -6,174 -983 -24,085 -2,144 -8,609 -32,702 -6,397 -616	(²) -44.4 6.0 -33.1 -8.8 -6.5 -52.1 -7.2 -9.6 -33.4 -10.7 -2.3	

<sup>&</sup>lt;sup>1</sup>Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. <sup>2</sup>Not meaningful for purposes of comparison.

Note.—Calculations based on unrounded data.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Following years of increasing deficits, U.S. trade in chemicals and related products recovered slightly in 2004. Imports of medicinal chemicals eased from their rapid pace of growth in 2001–2003, although they continued to climb, with imports from Ireland and other western European countries by U.S.-owned multinational chemical companies being the leading factor. U.S. exports of certain plastics materials and products also increased, largely to Mexico for further processing.

U.S. trade in energy-related products registered the largest trade deficit in 2004, as it has in every year since 2000, as well as the largest deficit increase, primarily because of higher-priced crude petroleum and natural gas. The electronic products sector recorded the second-largest trade deficit in 2004, as well as the second-largest deficit increase, as U.S. companies increasingly shifted production overseas to take advantage of lower production costs and to serve growing Asian markets.

Overall, the U.S. merchandise trade deficit, which has increased each year since 2001, grew by a record \$134.3 billion (22 percent) in 2004 to \$733.0 billion, its highest level in history. In addition, for the first time during 2000–2004, the value of the U.S. merchandise trade deficit in 2004 exceeded the value of U.S. merchandise exports, indicating that the United States imported twice as much merchandise as it exported in 2004.

# **U.S. Exports**

In 2004, U.S. exports in each merchandise sector except for footwear increased, for an overall rise of \$75.8 billion (12 percent) to \$727.2 billion, exceeding export levels in 2000 and recovering completely from the decline during 2000–2002 (see table US-1). Semiconductor manufacturing machinery, medicinal chemicals, and telephone and telegraph apparatus were the top three industry groups that contributed to the 2004 increase, accounting for \$13.1 billion (17 percent) of net export growth that year.

Semiconductor manufacturing equipment (SME) exports increased \$5.5 billion in 2004 to \$12.8 billion, almost reaching the previous 5-year peak of \$13.9 billion of 2000 (table US-2). SME trade rose substantially in 2004, largely because of a rise in U.S. and global demand for semiconductors, a drive by semiconductor producers to invest in more advanced manufacturing equipment, and the growth in the number of semiconductor production facilities outside of the United States.

Medicinal chemicals recorded annual export increases in each of the past 5 years for an overall growth of \$11.3 billion (72 percent) to \$27.1 billion in 2004. A structural combination of growing demand from aging populations, higher drug prices, and globalization of the industry contributed to these continued increases.

Telephone and telegraph apparatus exports recovered from the 5-year low recorded in 2003 and reached \$14.0 billion in 2004, an increase of \$3.0 billion (28 percent), but they remained below the \$20.1 billion 5-year peak in 2000. Increased demand for these products from the United States has been in part driven by greater investment in infrastructure equipment, increased demand for mobile devices, and the growing popularity of wireless data applications.

The most significant decrease in U.S. exports was recorded by the cattle and beef industry, which dropped by \$3.3 billion (84 percent) during the past 5 years to \$605 million (see table US-2). The 2004 decrease of \$2.9 billion (83 percent) was primarily the result of the discovery in the United States of the cattle disease BSE. Oilseed exports also declined significantly in 2004, falling \$1.2 billion (15 percent) to \$6.9 billion, reversing 4 years of increases. Exports of soybeans, which account for the vast majority of domestic oilseed production and exports, declined as the domestic crop was affected by bad weather and disease.

Table US-2 Leading changes in U.S. exports and imports of all sectors, 2000–2004<sup>1</sup>

Industry/commodity group		2001	2002	2003	2004	Change, 2004 from 2003	
	2000					Absolute	Percent
			Million	dollars			
U.S. EXPORTS:							
Increases:							
Semiconductor manufacturing machinery (MM087A)	13,866	8,044	6,972	7,242	12,790	5,548	76.6
Medicinal chemicals (CH025)	15,772	18,169	18,742	22,527	27,098	4,571	20.3
Telephone and telegraph apparatus (ET017)	20,147	16,506	12,952	10,946	13,958	3,013	27.5
Aircraft engines and gas turbines (ET001)	15,011	16,524	15,498	14,742	17,706	2,964	20.1
Petroleum products (CH005)	9,562	8,936	8,662	9,783	12,651	2,868	29.3
Certain organic chemicals (CH012)	8,257	7,774	7,668	8,857	11,283	2,426	27.4
Cereals (AG030)	9,467	9,397	9,929	10,429	12,683	2,253	21.6
Construction and mining equipment (ET004)	9,507	9,903	9,504	9,461	11,689	2,228	23.5
Decreases:	0,00.	0,000	0,00.	0, .0.	,	_,0	_0.0
Cattle and beef (AG002)	3.859	3.335	2,952	3,501	605	-2.896	-82.7
Oilseeds (AG032)	5,419	5,642	5,790	8,153	6,911	-1,242	-15.2
Computers, peripherals, and parts (ET035)	45,392	38.125	29,534	28.038	27,350	-688	-2.5
All other	556,027	523,668	501,393	517,745	572,458	54,713	10.6
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TOTAL	712,287	666,021	629,599	651,424	727,183	75,759	11.6
U.S. IMPORTS:							
Increases:							
Crude petroleum (CH004)	56,546	49,673	54,704	73,527	100,338	26,811	36.5
Petroleum products (CH005)	39,787	34,372	30.594	37,280	51,579	14,299	38.4
Computers, peripherals, and parts (ET035)	90,384	74,547	75,817	76,940	89,264	12,324	16.0
Steel mill products (MM025)	15.026	11,630	12,203	10,499	21,559	11,060	105.3
Motor vehicles (ET009)	129,568	127,257	133,264	134,286	142,750	8,464	6.3
Telephone and telegraph apparatus (ET017)	32,130	27,174	27,948	30,982	39,341	8,359	27.0
Television receivers and video monitors (ET022)	7,713	8,615	10,586	12,654	17,509	4,856	38.4
Decreases:	. ,	3,0.0	. 5,000	- =,00	11,000	1,000	
Aircraft, spacecraft, and related equipment (ET013)	18,019	21,027	17,636	16,910	16.485	-426	-2.5
All other	816,167	778,340	792,059	857,019	981,336	124,317	14.5
TOTAL	1,205,339	1,132,635	1,154,811	1,250,097	1,460,160	210,064	16.8

<sup>&</sup>lt;sup>1</sup>Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export.

Note.—Calculations based on unrounded data.

Source: Compiled from official statistics of the U.S. Department of Commerce.

## **U.S. Imports**

In 2004, U.S. imports for all merchandise sectors recorded an overall increase of \$210.1 billion (17 percent) to about \$1.5 trillion (see table US-1). Although a number of industry groups recorded major (\$1.5 billion and greater) growth in imports in 2004, crude petroleum and petroleum products, computers and parts, and steel mill products accounted for 31 percent of the net import increase (see table US-2).

The largest factor in the 2004 rise in crude petroleum imports, which increased \$26.8 billion (37 percent) to \$100.3 billion, was higher world prices. Imports of petroleum products increased \$14.3 billion (38 percent) to \$51.6 billion in 2004, also reflecting higher world prices. Imports of computers, peripherals, and parts rose \$12.3 billion (16 percent) to \$89.3 billion in 2004, driven by continued demand for portable computer products such as laptops, the adoption of newer technologies, and the shift of production facilities to China.

The most significant import decreases in 2004 were recorded by aircraft, spacecraft, and related equipment (see table US-2), down \$426 million (3 percent) to \$16.5 billion in 2004. Import figures for this industry group have declined every year since 2001, when imports reached \$21.0 billion, reflecting the significantly challenging environment in which the global airline industry has been operating during this period, particularly the U.S. airline industry.

### SIGNIFICANT SHIFTS IN U.S. BILATERAL/MULTILATERAL TRADE

The growth of the U.S. merchandise trade deficit in 2004 reflected further consolidation of the changes in key U.S. trading patterns that began at the start of the decade. Table US-3 shows U.S. bilateral merchandise trade with its 10 largest partners (ranked by total trade) and with selected country groups in 2004. The U.S. merchandise trade deficit increased as a whole and grew bilaterally as well with each of the five major U.S. partners, in descending order, the EU, Canada, Mexico, China, and Japan.<sup>24</sup>

The rapidly expanding U.S. merchandise trade deficit with China reflects the ever-increasing dependence of the U.S. market on imports from China. In 2000 the two largest bilateral merchandise trade deficits for the United States were with China and Japan, approximately \$84 billion each. By 2004, China's merchandise trade deficit with the United States had almost doubled to \$163.6 billion (the largest expansion among all U.S. trading partners for the third consecutive year), while Japan had only the fourth-largest deficit (\$79.0 billion). As a percentage of the total U.S. merchandise trade deficit, China represented 17 percent in 2000 and 22 percent in 2004. As in 2003, a major contributing factor to the widening merchandise trade deficit with China is increased production by foreign manufacturers in China.

In 2004 the United States exported more merchandise to and imported more merchandise from each of the five major U.S. trading partners than in any previous year. U.S. merchandise exports to and imports from countries in the sub-Saharan African region and beneficiary countries of the Caribbean Basin Economic Recovery Act (CBERA) also rose in 2004, although imports from these regions increased at roughly 2–4 times the rate of exports to these areas, resulting in a merchandise trade deficit that almost doubled for CBERA beneficiary countries, to \$4.6 billion, and increased almost 50 percent for sub-Saharan African countries, to \$27.5 billion. CBERA beneficiary countries, as well as sub-Saharan African countries that benefit from the Africa Growth and Opportunity Act, receive preferential treatment of their exports to the United States. More detailed analysis of these and other trade shifts with the four largest U.S. merchandise trading partners, as well as an examination of U.S. merchandise trade with Korea, the sixth-largest and an increasingly important U.S. trading partner, is provided in the following country overviews.

<sup>&</sup>lt;sup>24</sup> This order remained unchanged from 2003. For the last 5 years, these trading partners have been the top five U.S. partners in terms of total trade, although the United States may not have been one of their top trading partners. No individual EU country was consistently ranked among the top five overall U.S. trade partners during this time.

Table US-3
All merchandise sectors: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2000–2004<sup>1</sup>

Item						Change, 2004 from 2003	
	2000	2001	2002	2003	2004	Absolute	Percent
			Million do	llars ———			
U.S. exports of domestic merchandise: Canada Mexico China Japan Germany United Kingdom	155,601	144,621	142,543	148,749	163,168	14,419	9.7
	100,442	90,537	86,076	83,108	93,018	9,910	11.9
	15,335	17,959	20,553	26,707	32,606	5,899	22.1
	60,751	53,546	48,273	48,862	50,493	1,631	3.3
	27,403	28,068	24,870	26,806	27,223	417	1.6
	38,148	37,097	30,243	30,556	31,734	1,178	3.9
Korea	26,302	20,900	21,151	22,525	24,994	2,470	11.0
Taiwan	22,404	16,626	16,786	16,111	20,343	4,232	26.3
France	18,921	18,626	17,522	15,683	19,626	3,943	25.1
Malaysia	10,123	8,555	9,457	10,124	9,985	-139	-1.4
All Other	236,858	229,487	212,125	222,194	253,994	31,800	14.3
Total	712,287	666,021	629,599	651,424	727,183	75,759	11.6
EU-15 OPEC Latin America CBERA Asia Sub-Saharan Africa Central and Eastern Europe	152,652	147,327	132,563	138,138	151,962	13,824	10.0
	18,234	18,934	17,664	16,308	20,570	4,263	26.1
	156,292	145,252	134,284	131,236	149,534	18,298	13.9
	20,728	20,117	20,702	22,184	22,999	815	3.7
	185,282	165,879	160,628	172,329	192,485	20,156	11.7
	5,563	6,750	5,892	6,665	8,236	1,571	23.6
	2,743	2,888	2,575	3,190	3,942	752	23.6
U.S. imports of merchandise for consumption: Canada Mexico China Japan Germany United Kingdom Korea Taiwan France Malaysia All Other	229,060	216,836	210,518	224,016	255,660	31,644	14.1
	134,734	130,509	134,121	137,199	154,959	17,760	12.9
	99,581	102,069	124,796	151,620	196,160	44,539	29.4
	145,742	126,139	121,262	118,485	129,535	11,050	9.3
	58,349	58,939	60,985	66,532	75,622	9,090	13.7
	42,843	41,118	40,429	42,455	45,920	3,464	8.2
	39,829	34,917	35,284	36,930	45,064	8,135	22.0
	40,384	33,262	32,054	31,490	34,462	2,972	9.4
	29,435	30,024	28,232	28,896	31,505	2,609	9.0
	25,447	22,228	23,953	25,321	28,070	2,749	10.9
	359,936	336,594	343,176	387,153	463,205	76,052	19.6
Total	1,205,339	1,132,635	1,154,811	1,250,097	1,460,160	210,064	16.8
EU-15 OPEC Latin America CBERA Asia Sub-Saharan Africa Central and Eastern Europe	218,375	218,911	223,732	242,210	270,249	28,038	11.6
	62,934	55,728	50,649	65,300	92,038	26,738	40.9
	206,087	196,096	202,149	215,298	253,154	37,856	17.6
	22,161	20,679	21,255	24,500	27,555	3,056	12.5
	443,490	399,750	419,909	449,094	526,404	77,311	17.2
	22,213	21,060	18,208	25,470	35,769	10,299	40.4
	6,385	6,696	6,822	8,344	9,716	1,373	16.5

See footnote(s) at end of table.

Table US-3—Continued
All merchandise sectors: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2000–2004<sup>1</sup>

Item						Change, 2004 from 2003		
	2000	2001	2002	2003	2004	Absolute	Percent	
	Million dollars							
U.S. merchandise trade balance: Canada Mexico China Japan Germany United Kingdom Korea Taiwan France Malaysia All Other	-73,459 -34,292 -84,245 -84,991 -30,946 -4,695 -13,526 -17,980 -10,514 -15,325 -123,078	-72,215 -39,971 -84,110 -72,593 -30,871 -4,021 -14,018 -16,636 -11,398 -13,673 -107,107	-67,975 -48,045 -104,243 -72,989 -36,115 -10,186 -14,133 -15,261 -14,497 -131,052	-75,267 -54,091 -124,913 -69,623 -39,726 -11,899 -14,405 -15,379 -13,213 -15,197 -164,959	-92,492 -61,941 -163,553 -79,042 -48,399 -14,186 -20,070 -14,119 -18,085 -209,211	-17,225 -7,850 -38,640 -9,419 -8,673 -2,287 -5,665 1,260 1,335 -2,889 -44,252	-22.9 -14.5 -30.9 -13.5 -21.8 -19.2 -39.3 8.2 10.1 -19.0 -26.8	
Total	-493,052	-466,614	-525,212	-598,673	-732,977	-134,304	-22.4	
EU-15 OPEC Latin America CBERA Asia Sub-Saharan Africa Central and Eastern Europe	-65,723 -44,699 -49,795 -1,433 -258,208 -16,649 -3,642	-71,584 -36,794 -50,844 -562 -233,871 -14,310 -3,808	-91,169 -32,985 -67,865 -552 -259,281 -12,316 -4,247	-104,072 -48,992 -84,061 -2,316 -276,765 -18,806 -5,154	-118,287 -71,467 -103,620 -4,557 -333,920 -27,533 -5,774	-14,215 -22,475 -19,559 -2,241 -57,155 -8,728 -621	-13.7 -45.9 -23.3 -96.8 -20.7 -46.4 -12.0	

<sup>&</sup>lt;sup>1</sup>Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export.

Note.—Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus exports) in these products in 2004.

Source: Compiled from official statistics of the U.S. Department of Commerce.